



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 037267/0138

Applicant: Kanada NAKAYASU

Title: SYSTEM FOR MONITORING CDMA-TYPE MOBILE TERMINAL
AND METHOD OF DOING THE SAME

Serial No. 09/866,796

Filed: May 30, 2001

Examiner: Unknown

Art Unit: 2661

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**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56 and 37 CFR §1.97**

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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Sir:

Submitted herewith on Form PTO-SB08 is a list of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR 1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR 1.97 and 1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any documents which is determined to be a prima facie prior art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The instant Information Disclosure Statement is believed to be filed in accordance with 37 C.F.R. 1.97(b), prior to the mailing date of a first Office Action on the merits (first scenario). If that is not the case, such as in a second scenario in which a first Office Action on the merits has been mailed before the filing of the instant Information Disclosure Statement, then either a certification or fee is required, and a certification is provided below. If neither of the first or second scenarios is the case, such as if a final Office Action or a notice of allowance has been mailed by the PTO (third scenario), then both a certification and fee are required, and in that case a certification is provided below and also the PTO is authorized to obtain the necessary fee to have the instant IDS considered, from Foley & Lardner Deposit Account #19-0741.

CERTIFICATION

The undersigned hereby certifies in accordance with 37 C.F.R. §1.97(e)(1) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement.

RELEVANCE OF EACH DOCUMENT

A translation of a portion of a Korean Office Action that issued November 29, 2003 with respect to a counterpart Korean patent application is provided below.

"All of the Claims of this intervention describe a maintenance supervision system for a CDMA base station, which includes a means for performing protective monitoring of the base station by connection to a network connected with a base station system, and which establishes access permission/denial registration of mobile devices by this means. Cited Invention 1 (Japanese Unexamined Patent Application Publication 1999-58864, 26 July 1999) describes a method of diagnosis for base station wireless

environments, wherein a diagnostic block of the base station selects a specified terminal device through an identification number according to a request signal from a control station, and receives and performance analysis processing on information relating to abnormal status of the base station from an access channel of the terminal device, and Cited Invention 2 (Japanese Unexamined Patent Application Publication 1990 9-79284, 5 November 1999) describes a base station remote maintenance holding system which establishes interface between a base station and a primary connection device through a verification procedure, and exchanges remote maintenance messages with the base station.

When the present invention and the cited inventions are compared, it is clear that the present invention could have been easily designed by person skilled in the art by combining the constitution whereby the interface between a terminal device and base station is diagnosed by a diagnostic block linked to the base station in Cited Invention 1 and the constitution whereby a terminal device and a base station are linked via a verification process in Cited Invention 2, and that the inventions of the aforesaid cited inventions are the same field of protective maintenance of the interface environment of a base station, so that there is no technical difficulty in combining the constitutions of these inventions. The effects of this invention also can be sufficiently predicted from the effects of the aforesaid cited inventions.

[Attachments]

Attachment 1: Patent Gazette 1999-58864 - (26 July 1999)

Attachment 2: Patent Gazette 1999-79284 - (5 November 1999)."

Applicant's statements regarding the Korean Office Action is based on a partial translation that Applicant's representative obtained. These statements should in no way be considered as an agreement by Applicant with, or an admission of, which is asserted in the Korean Office Action.

Applicant respectfully request that the listed documents be considered by the Examiner and formally be made of record in the present application and that an initialed copy of Form-SB08 be returned in accordance with MPEP §609.

Respectfully submitted,

January 12, 2004
Date

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: January 12, 2004 <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/866,796
				Filing Date	05/30/2001
				First Named Inventor	Kanada NAKAYASU
				Group Art Unit	2661
				Examiner Name	Unknown
				Attorney Docket Number	037267-0138

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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	A1	KR	1999-0058864		07/26/1999		ABS	
	A2	KR	1999-0079284		11/05/1999		ABS	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

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Examiner Signature	Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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